Grant R. Clayton
Alan J. Howarth, Ph. D.
Karl R. Cannon
Clifford B. Vaterlaus
Terrence J. Edwards
Brett J. Davis
Registered Patent Attorneys

Intellectual Property Law Patents • Trademarks Copyrights • Licensing

Litigation • Trade Secrets

Computer Law • Biotechnology

Unfair Competition • Enforcement

Clayton, Howarth & Cannon

HE

Attorneys At Law • A Professional Corporation

Attorney Docket No. T9968.A

Mailing Address
P.O. Box 1909

Sandy, Utah 84091

Physical Address 1225 East Fort Union Boulevard Suite 300 Midvale, Utah 84047

Phone: (801) 255-5335 Facsimile: (801) 255-5338 Home Page: www.chcpat.com General E-mail: patlaw@chcpat.com

July 16, 2003

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:



	_ A continuing application as indicated below:
	Continuation of prior application no
	is hereby incorporated by reference in the enclosed application in its entirety. This divisional constitutes the enclosed true and complete copy of said prior application, together with any instructions or amendments provided herein or herewith. Continuation-in-part of prior application no
	[date] which is hereby incorporated by reference in the enclosed application in its entirety.
<u>X</u>	A patent application claiming the benefit of U.S. Provisional Application No. 60/396,857, filed July 17, 2002, which is hereby incorporated by reference in the enclosed application in its entirety.

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a patent application entitled

I hereby certify that this correspondence, and all enclosures indicated, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450.

Respectfully submitted

Alan J. Howarth Attorney Registration No. 36,553 Attorney for Applicant

<u>X</u>	Twenty-one (21) pages of specification, claims and abstract.			
<u>X</u>	Two (2) sheets of formal/_X_informal drawings.			
X	Declaration, Power of Attorney and Petition. X Newly Executed Copy from prior application (when a continuation or divisional) (37 C.F.R. § 1.63(d)) Associate or Substitute Power of Attorney			
	Microfiche Computer Program (Appendix)			
	Nucleotide and/or Amino Acid Sequence Submission Computer Readable Copy Paper Copy (identical to computer readable copy) Statement verifying identity of above referenced copies			
Also enclosed are:				
	An Assignment from to (including assignment cover sheet)			
_	An Information Disclosure Statement under 37 C.F.R. §1.97 accompanied by a Form PTO-1449.			
	A Preliminary Amendment, and the fee calculation set forth below is based upon the			
	claims as constituted by said amendment.			
<u>x</u>	claims as constituted by said amendment. A return receipt postcard under MPEP § 503, indicating specially itemized enclosures.			
<u>x</u>	A return receipt postcard under MPEP § 503, indicating specially itemized			
_X 	A return receipt postcard under MPEP § 503, indicating specially itemized enclosures. A Certificate Under 37 C.F.R. §3.73(b) to Establish Right of Assignee to Take			

	A paper entitled "Establishment of Small Entity Status" under 37 C.F.R. § 1.28(a), along with a copy of the declaration claiming small entity status under 37 C.F.R. §§ 1.9 and 1.27 filed in the prior application.			
	Certified copy of priority document(s) (if foreign priority is claimed).			
	A Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i). ***[Ask Atty]**			
	A copy of the extension of time simultaneously filed in the prior application.			
Instructions and Averments:				
	Incorporation by Reference (if a copy of the declaration from prior application is included). The entire disclosure of the prior application, from which a copy of the declaration is supplied herewith as referenced above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			
	A Declaration Claiming Small Entity Status was filed in the prior application and such status is still proper and desired.			
	Cancel in this application original claims of the prior application before calculating the filing fee.			
	Pursuant to 37 C.F.R. § 1.78(a)(2), please amend the specification as follows:			
	[Attorney to fill in here if this is needed]			
<u>FEES</u>				
	No Fees are enclosed.			
<u>X</u>	Check No. 5265 in the amount of \$417.00 which represents the filing fee for this application			

The fees have been calculated as set forth below.

PATENT APPLICATION FEE CALCULATION TABLE							
	SMALL ENTITY			LARGE ENTITY			
	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE	<u>-</u> -		- <u></u>	\$ 375	OR		\$ 750
TOTAL CLAIMS	20 - 20 =	0	X 9=_	\$ -	OR	X 18 =	\$
IND. CLAIMS	4 - 03 =	1	X 42 =	\$ 42	OR	X 84 =	\$
Presentation of Multiple Dependent Claims			+ 140 =	\$ -	OR	+ 280 =	\$
ASSIGNMENT RECORDATION FEE ()			+ 40=	\$ -	OR	+ 40=	\$
	-		TOTAL:	\$ 417	OR	TOTAL:	\$

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication, if indicated by a marking below in the blank line corresponding to said fees, or credit any overpayment, to Deposit Account No. 50-0836.

	_	An original and one copy of this letter are enclosed.		
_>	<u> </u>	Any additional filing fees required under 37 C.F.R. § 1.16.		
_		Any patent application processing fees under 37 C.F.R. § 1.17.		
The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application, if indicated by a marking below in the blank line corresponding to said fees, or credit any overpayment, to Deposit Account No. 50-0836.				
_>	<u></u>	Any patent application processing fees under 37 C.F.R. § 1.17.		
		The issue fee set forth in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).		
	<u>X_</u>	Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.		

CORRESPONDENCE ADDRESS

X Please address all future correspondence to:

Customer No. 20450

X Please direct all future telecommunications to:

Alan J. Howarth Clayton, Howarth & Cannon, P.C. Telephone: (801) 255-5335 Facsimile: (801) 255-5338

X Please refer to the following attorney docket number in all future correspondence and telecommunications:

T9968.A

Dated this 16 day of July, 2003.

Respectfully submitted,

Alan J. Howarth

Attorney Registration No. 36,553

Attorney for Applicant

Clayton, Howarth & Cannon, P.C.

P.O. Box 1909

Sandy, Utah 84091

AJH/kd Enclosures

S:\CHC Files\T 9-\T99-\T9968\A\trans ltr.wpd